

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| | | applicator. with film and light with coated and sensor with measure and intensity. with var\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/16 10:50 |
| S1 | 0 | digital adj film and (another other second) adj sensor and (time interval) and adjust\$3 with output | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/07/22 09:12 |
| S2 | 11 | digital adj film and (another other second) adj sensor | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/07/22 09:28 |
| S3 | 2 | digital adj film and (another other second) adj sensor and saturat\$4 | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/07/22 09:20 |
| S4 | 3 | "4301469".pn | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/07/22 09:20 |
| S5 | 136 | ("2404138" "3520689" "3520690" "3587435" "3615479" "3615496" "3615498" "3617282" "3747120" "3833161" "3903541" "3946398" "3959048" "4026756" "4081577" "4142107" "4215927" "4249985" "4265545" "4301469" "4490729" "4501480" "4564280" "4594598" "4621037" "4623236" "4633300" "4636808" "4666307" "4670779" "4736221" "4741621" "4745040" "4755844" "4777102" "4796061" "4814630" "4821114" "4845551" "4851311" "4857430" "4875067" "4969045" "4994918" "5027146" "5034767" "5101286" "5124216" "5155596" "5196285" "5200817" "5212512" "5231439" "5235352" "5255408" "5266805" "5267030" "5292605" "5296923" "5334247" "5350651" "5350664" "5357307" "5360701" "5371542" "5391443" "5414779" "5416550" "5418119" "5418597" "5432579" "5436738" "5440365" "5447811" "5448380" "5452018" "5465155" "5477345" "5496669" "5516608" "5519510" "5546477" "5550566" "5552904" "5563717" "5568270" "5576836" "5581376" "5587752" "5596415" "5627016" "5649260" "5664253" "5664255" "5667944" "5678116" "5691118" "5695914" "5698382" "5726773" "5739897" "5771107" "5790277" "5835795" "5835811" "5870172" "5880819" "5891608" "5892595" "5930388" "5959720" "5963662" "5966465" "5979011" "5982936" "5982937" "5982941" "5982951" "5988896" "5991444" "5998109" "6000284" "6005987" "6065824" "6069714").PN. OR ("6088084" "6089687" "6101273" "6102508" "6137965" "6200738" "6555300").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/07/22 09:24 |

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| S6 | 5 | digital adj film and adjust\$3 with output same sensor | USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/07/22 09:29 |
| S7 | 134 | ("2404138" "3520689" "3520690" "3587435" "3615479" "3615498" "3617282" "3747120" "3833161" "3903541" "3946398" "3959048" "4026756" "4081577" "4142107" "4215927" "4249985" "4265545" "4301469" "4345831" "4490729" "4501480" "4564280" "4594598" "4621037" "4623236" "4633300" "4636808" "4666307" "4670779" "4736221" "4741621" "4745040" "4755844" "4777102" "4796061" "4814630" "4821114" "4845551" "4851311" "4857430" "4875067" "4969045" "4994918" "5027146" "5034767" "5101286" "5124216" "5155596" "5196285" "5200817" "5212512" "5231439" "5235352" "5255408" "5266805" "5267030" "5292605" "5296923" "5334247" "5350651" "5350664" "5357307" "5360701" "5371542" "5391443" "5414779" "5416550" "5418119" "5418597" "5432579" "5436738" "5440365" "5447811" "5448380" "5452018" "5465155" "5477345" "5496669" "5516608" "5519510" "5546477" "5550566" "5552904" "5563717" "5568270" "5576836" "5581376" "5587752" "5596415" "5627016" "5649260" "5664253" "5664255" "5667944" "5678116" "5691118" "5695914" "5698382" "5726773" "5739897" "5771107" "5790277" "5835795" "5835811" "5870172" "5880819" "5892595" "5930388" "5959720" "5963662" "5966465" "5979011" "5982936" "5982937" "5982941" "5982951" "5988896" "5991444" "5998109" "6000284" "6005987" "6065824" "6069714" "6088084") PN OR ("6089687" "6101273" "6102508" "6137965" "6200738"):PN | US-PGPUB, USPAT; USOCR | OR | OFF | 2004/07/22 09:34 |

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| S8 | 129 | ("2404138" "3520689" "3520690" "3587435" "3615479" "3615498" "3617282" "3747120" "3833161" "3903541" "3946398" "3959048" "4026756" "4081577" "4142107" "4215927" "4249985" "4265545" "4301469" "4345831" "4490729" "4501480" "4564280" "4594598" "4621037" "4623236" "4633300" "4636808" "4666307" "4670779" "4736221" "4741621" "4745040" "4755844" "4777102" "4796061" "4814630" "4821114" "4845551" "4851311" "4857430" "4875067" "4969045" "4994918" "5027146" "5034767" "5101286" "5124216" "5155596" "5196285" "5200817" "5212512" "5231439" "5235352" "5255408" "5266805" "5267030" "5292605" "5296923" "5334247" "5350651" "5350664" "5357307" "5360701" "5371542" "5391443" "5414779" "5416550" "5418119" "5418597" "5432579" "5436738" "5440365" "5447811" "5448380" "5452018" "5465155" "5477345" "5496669" "5516608" "5519510" "5546477" "5550566" "5552904" "5563717" "5568270" "5576836" "5581376" "5587752" "5596415" "5627016" "5649260" "5664253" "5664255" "5667944" "5678116" "5691118" "5695914" "5698382" "5726773" "5739897" "5771107" "5790277" "5835795" "5835811" "5870172" "5880819" "5892595" "5930388" "5959720" "5963662" "5966465" "5979011" "5982936" "5982937" "5982941" "5982951" "5988896" "5991444" "5998109" "6000284" "6005987" "6065824" "6069714" "6088084").PN. OR ("6089687" "6101273" "6102508" "6137965" "6200738").PN. and digital adj film | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/07/22 09:34 |
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| S9 | 129 | ("2404138" "3520689" "3520690" "3587435" "3615479" "3615498" "3617282" "3747120" "3833161" "3903541" "3946398" "3959048" "4026756" "4081577" "4142107" "4215927" "4249985" "4265545" "4301469" "4345831" "4490729" "4501480" "4564280" "4594598" "4621037" "4623236" "4633300" "4636808" "4666307" "4670779" "4736221" "4741621" "4745040" "4755844" "4777102" "4796061" "4814630" "4821114" "4845551" "4851311" "4857430" "4875067" "4969045" "4994918" "5027146" "5034767" "5101286" "5124216" "5155596" "5196285" "5200817" "5212512" "5231439" "5235352" "5255408" "5266805" "5267030" "5292605" "5296923" "5334247" "5350651" "5350664" "5357307" "5360701" "5371542" "5391443" "5414779" "5416550" "5418119" "5418597" "5432579" "5436738" "5440365" "5447811" "5448380" "5452018" "5465155" "5477345" "5496669" "5516608" "5519510" "5546477" "5550566" "5552904" "5563717" "5568270" "5576836" "5581376" "5587752" "5596415" "5627016" "5649260" "5664253" "5664255" "5667944" "5678116" "5691118" "5695914" "5698382" "5726773" "5739897" "5771107" "5790277" "5835795" "5835811" "5870172" "5880819" "5892595" "5930388" "5959720" "5963662" "5966465" "5979011" "5982936" "5982937" "5982941" "5982951" "5988896" "5991444" "5998109" "6000284" "6005987" "6065824" "6069714" "6088084").PN. OR ("6089687" "6101273" "6102508" "6137965" "6200738").PN. and digital adj film and adjust\$3 with sensor | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/07/22 09:34 |
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| S10 | 0 | ((("2404138" "3520689" "3520690" "3587435" "3615479" "3615498" "3617282" "3747120" "3833161" "3903541" "3946398" "3959048" "4026756" "4081577" "4142107" "4215927" "4249985" "4265545" "4301469" "4345831" "4490729" "4501480" "4564280" "4594598" "4621037" "4623236" "4633300" "4636808" "4666307" "4670779" "4736221" "4741621" "4745040" "4755844" "4777102" "4796061" "4814630" "4821114" "4845551" "4851311" "4857430" "4875067" "4969045" "4994918" "5027146" "5034767" "5101286" "5124216" "5155596" "5196285" "5200817" "5212512" "5231439" "5235352" "5255408" "5266805" "5267030" "5292605" "5296923" "5334247" "5350651" "5350664" "5357307" "5360701" "5371542" "5391443" "5414779" "5416550" "5418119" "5418597" "5432579" "5436738" "5440365" "5447811" "5448380" "5452018" "5465155" "5477345" "5496669" "5516608" "5519510" "5546477" "5550566" "5552904" "5563717" "5568270" "5576836" "5581376" "5587752" "5596415" "5627016" "5649260" "5664253" "5664255" "5667944" "5678116" "5691118" "5695914" "5698382" "5726773" "5739897" "5771107" "5790277" "5835795" "5835811" "5870172" "5880819" "5892595" "5930388" "5959720" "5963662" "5966465" "5979011" "5982936" "5982937" "5982941" "5982951" "5988896" "5991444" "5998109" "6000284" "6005987" "6065824" "6069714" "6088084").PN. OR ("6089687" "6101273" "6102508" "6137965" "6200738").PN.) and (digital adj film)and (adjust\$3 with sensor) | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/07/22 09:35 |
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| S11 | 2 | ((("2404138" "3520689" "3520690" "3587435" "3615479" "3615498" "3617282" "3747120" "3833161" "3903541" "3946398" "3959048" "4026756" "4081577" "4142107" "4215927" "4249985" "4265545" "4301469" "4345831" "4490729" "4501480" "4564280" "4594598" "4621037" "4623236" "4633300" "4636808" "4666307" "4670779" "4736221" "4741621" "4745040" "4755844" "4777102" "4796061" "4814630" "4821114" "4845551" "4851311" "4857430" "4875067" "4969045" "4994918" "5027146" "5034767" "5101286" "5124216" "5155596" "5196285" "5200817" "5212512" "5231439" "5235352" "5255408" "5266805" "5267030" "5292605" "5296923" "5334247" "5350651" "5350664" "5357307" "5360701" "5371542" "5391443" "5414779" "5416550" "5418119" "5418597" "5432579" "5436738" "5440365" "5447811" "5448380" "5452018" "5465155" "5477345" "5496669" "5516608" "5519510" "5546477" "5550566" "5552904" "5563717" "5568270" "5576836" "5581376" "5587752" "5596415" "5627016" "5649260" "5664253" "5664255" "5667944" "5678116" "5691118" "5695914" "5698382" "5726773" "5739897" "5771107" "5790277" "5835795" "5835811" "5870172" "5880819" "5892595" "5930388" "5959720" "5963662" "5966465" "5979011" "5982936" "5982937" "5982941" "5982951" "5988896" "5991444" "5998109" "6000284" "6005987" "6065824" "6069714" "6088084").PN. OR ("6089687" "6101273" "6102508" "6137965" "6200738").PN.) and (digital adj film) | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/07/22 09:37 |
| S12 | 0 | ("6707557").URPN. | USPAT | OR | OFF | 2004/07/22 09:37 |

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| S13 | 8 | ((("2404138" "3520689" "3520690" "3587435" "3615479" "3615498" "3617282" "3747120" "3833161" "3903541" "3946398" "3959048" "4026756" "4081577" "4142107" "4215927" "4249985" "4265545" "4301469" "4345831" "4490729" "4501480" "4564280" "4594598" "4621037" "4623236" "4633300" "4636808" "4666307" "4670779" "4736221" "4741621" "4745040" "4755844" "4777102" "4796061" "4814630" "4821114" "4845551" "4851311" "4857430" "4875067" "4969045" "4994918" "5027146" "5034767" "5101286" "5124216" "5155596" "5196285" "5200817" "5212512" "5231439" "5235352" "5255408" "5266805" "5267030" "5292605" "5296923" "5334247" "5350651" "5350664" "5357307" "5360701" "5371542" "5391443" "5414779" "5416550" "5418119" "5418597" "5432579" "5436738" "5440365" "5447811" "5448380" "5452018" "5465155" "5477345" "5496669" "5516608" "5519510" "5546477" "5550566" "5552904" "5563717" "5568270" "5576836" "5581376" "5587752" "5596415" "5627016" "5649260" "5664253" "5664255" "5667944" "5678116" "5691118" "5695914" "5698382" "5726773" "5739897" "5771107" "5790277" "5835795" "5835811" "5870172" "5880819" "5892595" "5930388" "5959720" "5963662" "5966465" "5979011" "5982936" "5982937" "5982941" "5982951" "5988896" "5991444" "5998109" "6000284" "6005987" "6065824" "6069714" "6088084").PN. OR ("6089687" "6101273" "6102508" "6137965" "6200738").PN.) and (adjust\$3 with sensor) | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/07/22 09:43 |
| S14 | 125 | digital with film same saturat\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | OFF | 2004/07/22 09:45 |
| S15 | 137 | digital with film same saturat\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/07/22 09:45 |
| S16 | 54 | digital with film same saturat\$4 and sensor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/07/22 09:46 |
| S17 | 7 | digital with film same saturat\$4 and second with sensor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/07/22 09:46 |

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| S18 | 1 | digital adj film same saturat\$4 and second with sensor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/07/22 09:54 |
| S19 | 4 | digital adj film same saturat\$4 and sensor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/07/22 09:46 |
| S20 | 7 | ("4812903" "4999717" "5703701" "5748287" "5799219" "5919730" "6020115").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/07/22 09:51 |
| S21 | 683 | film same saturat\$4 and second with sensor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/07/22 09:54 |
| S22 | 27 | film same saturat\$4 and second with sensor and "358"/\$. ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/07/22 09:55 |
| S23 | 3 | film same saturat\$4 and second adj sensor and "358"/\$. ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/07/22 09:56 |
| S24 | 24 | film and prevent\$3 with saturat\$4 and second adj sensor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/07/22 09:56 |
| S25 | 1 | ("2001/0052932").URPN. | USPAT | OR | OFF | 2004/07/22 10:03 |
| S26 | 387 | 358/487.ccls. | USPAT | OR | ON | 2004/07/22 10:04 |
| S27 | 7 | 358/487.ccls. and adjust\$3 same saturat\$4 | USPAT | OR | ON | 2004/07/22 10:04 |
| S28 | 7 | 358/487.ccls. and adjust\$3 same saturat\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/07/22 10:06 |
| S29 | 32 | 358/487 and adjust\$3 same saturat\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/07/22 10:07 |

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| S30 | 134 | ("2404138" "3520689" "3520690" "3587435" "3615479" "3615498" "3617282" "3747120" "3833161" "3903541" "3946398" "3959048" "4026756" "4081577" "4142107" "4215927" "4249985" "4265545" "4301469" "4345831" "4490729" "4501480" "4564280" "4594598" "4621037" "4623236" "4633300" "4636808" "4666307" "4670779" "4736221" "4741621" "4745040" "4755844" "4777102" "4796061" "4814630" "4821114" "4845551" "4851311" "4857430" "4875067" "4969045" "4994918" "5027146" "5034767" "5101286" "5124216" "5155596" "5196285" "5200817" "5212512" "5231439" "5235352" "5255408" "5266805" "5267030" "5292605" "5296923" "5334247" "5350651" "5350664" "5357307" "5360701" "5371542" "5391443" "5414779" "5416550" "5418119" "5418597" "5432579" "5436738" "5440365" "5447811" "5448380" "5452018" "5465155" "5477345" "5496669" "5516608" "5519510" "5546477" "5550566" "5552904" "5563717" "5568270" "5576836" "5581376" "5587752" "5596415" "5627016" "5649260" "5664253" "5664255" "5667944" "5678116" "5691118" "5695914" "5698382" "5726773" "5739897" "5771107" "5790277" "5835795" "5835811" "5870172" "5880819" "5892595" "5930388" "5959720" "5963662" "5966465" "5979011" "5982936" "5982937" "5982941" "5982951" "5988896" "5991444" "5998109" "6000284" "6005987" "6065824" "6069714" "6088084").PN. OR ("6089687" "6101273" "6102508" "6137965" "6200738").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/07/22 15:46 |
| S31 | 9 | ("4571636" "4635108" "4636061" "4764807" "4837635" "4851925" "5084758" "5101286" "5136665").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/07/22 15:53 |
| S32 | 7 | ("3949363" "4475128" "4563771" "4571636" "4577344" "4734742" "4743974").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/07/22 15:57 |
| S33 | 12 | ("3637302" "3885871" "3936171" "3980406" "3981580" "4110030" "4247192" "4261661" "4506301" "4571636" "4616269" "4673285").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/07/22 16:13 |

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| S34 | 134 | ("2404138" "3520689" "3520690" "3587435" "3615479" "3615498" "3617282" "3747120" "3833161" "3903541" "3946398" "3959048" "4026756" "4081577" "4142107" "4215927" "4249985" "4265545" "4301469" "4345831" "4490729" "4501480" "4564280" "4594598" "4621037" "4623236" "4633300" "4636808" "4666307" "4670779" "4736221" "4741621" "4745040" "4755844" "4777102" "4796061" "4814630" "4821114" "4845551" "4851311" "4857430" "4875067" "4969045" "4994918" "5027146" "5034767" "5101286" "5124216" "5155596" "5196285" "5200817" "5212512" "5231439" "5235352" "5255408" "5266805" "5267030" "5292605" "5296923" "5334247" "5350651" "5350664" "5357307" "5360701" "5371542" "5391443" "5414779" "5416550" "5418119" "5418597" "5432579" "5436738" "5440365" "5447811" "5448380" "5452018" "5465155" "5477345" "5496669" "5516608" "5519510" "5546477" "5550566" "5552904" "5563717" "5568270" "5576836" "5581376" "5587752" "5596415" "5627016" "5649260" "5664253" "5664255" "5667944" "5678116" "5691118" "5695914" "5698382" "5726773" "5739897" "5771107" "5790277" "5835795" "5835811" "5870172" "5880819" "5892595" "5930388" "5959720" "5963662" "5966465" "5979011" "5982936" "5982937" "5982941" "5982951" "5988896" "5991444" "5998109" "6000284" "6005987" "6065824" "6069714" "6088084").PN. OR ("6089687" "6101273" "6102508" "6137965" "6200738").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/07/22 17:42 |
| S35 | 0 | ("6707557").URPN. | USPAT | OR | OFF | 2004/07/22 17:45 |
| S36 | 30 | ("5136665").URPN. | USPAT | OR | OFF | 2004/07/22 17:50 |
| S37 | 9 | ("4571636" "4635108" "4636061" "4764807" "4837635" "4851925" "5084758" "5101286" "5136665").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/07/22 17:56 |
| S38 | 3 | ("4037249" "4285009" "4393398").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/07/22 17:57 |
| S39 | 9 | ("4571636" "4635108" "4636061" "4764807" "4837635" "4851925" "5084758" "5101286" "5136665").PN | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/07/22 18:02 |
| S40 | 1 | "4984072".pn. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/07/22 18:20 |
| S41 | 710 | film and second adj sensor and light adj source | US-PGPUB; USPAT; USOCR; EPO, JPO, DERWENT ; IBM_TDB | OR | ON | 2004/07/22 18:21 |
| S42 | 10 | film and second adj sensor and light adj source and 358/487 | US-PGPUB; USPAT; USOCR; EPO, JPO; DERWENT ; IBM_TDB | OR | ON | 2004/07/22 18:24 |

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| S43 | 34 | saturat\$4 and 358/487.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/07/22 18:30 |
| S44 | 6 | second adj sensor and 358/487.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/07/22 18:35 |
| S45 | 3 | second adj output and 358/487.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/07/22 18:58 |
| S46 | 16 | adjust with film with type and "358"/\$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/07/22 19:03 |
| S47 | 2 | adjust with output with film and "358"/487.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/07/22 19:06 |
| S48 | 2 | adjust with output with film adj type | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/07/22 19:06 |
| S49 | 30 | light with output with film adj type | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/07/22 19:34 |
| S50 | 3003 | film with develop\$3 with chemical | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/07/22 19:37 |
| S51 | 7 | film with develop\$3 with chemical and 358/487.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/07/26 07:45 |
| S52 | 369 | adjust\$3 with output with light with film | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/07/26 07:45 |

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| S53 | 19 | adjust\$3 with output with light with film and "358"/\$. ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/07/26 07:46 |
| S54 | 5 | adjust\$3 with output with light with film adj type | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/07/26 09:17 |
| S55 | 0 | adjust\$3 with gain adj level with light with film adj type | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/07/26 07:57 |
| S56 | 0 | adjust\$3 with gain adj level with film adj type | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/07/26 07:57 |
| S57 | 2 | adjust\$3 with gain adj level with (first and second) near output | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/07/26 08:12 |
| S58 | 3 | applicator with film and light with coated and sensor with measure and intensity with (variable vary\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/07/26 08:15 |
| S59 | 98 | film and light with coated and sensor with measure and intensity with (variable vary\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/07/26 08:15 |
| S60 | 55 | film and light with coated and sensor with measure and intensity with (variable vary\$3) | USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/07/26 08:15 |
| S61 | 13 | film same light with coated and sensor with measure and intensity with (variable vary\$3) | USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/07/26 08:16 |
| S62 | 10 | film same light with coated and sensor with measure and intensity with (vary\$3) | USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/07/26 08:17 |

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| S63 | 391 | develop\$3 with film same coat\$3 same illuminat\$4 | USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/07/26 08:18 |
| S64 | 14 | develop\$3 with film same coat\$3 same illuminat\$4 and vary\$4 with intensity | USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/07/26 08:22 |
| S65 | 0 | develop\$3 with film same coat\$3 same illuminat\$4 and vary\$4 with intensity and 358/487 | USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/07/26 08:23 |
| S66 | 1 | film same coat\$3 same illuminat\$4 and vary\$4 with intensity and 358/487 | USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/07/26 08:24 |
| S67 | 25 | illuminat\$4 and vary\$4 with intensity and 358/487 | USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/07/26 08:34 |
| S68 | 0 | sensor same vary\$4 with intensity same unexposed and 358/487 | USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/07/26 08:35 |
| S69 | 1 | vary\$4 with intensity same unexposed and 358/487 | USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/07/26 08:36 |
| S70 | 1 | vary\$4 with intensity same unexposed and film adj2 dry | USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/07/26 08:37 |
| S71 | 0 | vary\$4 with intensity same unexposed and sensor with film and film near5 dry and visible and infrared | USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/07/26 08:39 |
| S72 | 1 | vary\$4 with intensity and unexposed and sensor with film and film near5 dry and visible and infrared | USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/07/26 08:39 |
| S73 | 4 | vary\$4 with intensity and sensor with film and film near5 dry and visible and infrared | USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/07/26 08:39 |

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| S74 | 2086 | developer adj station | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/07/26 09:17 |
| S75 | 4 | developer adj station and 358/487 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/07/26 09:17 |
| S76 | 134 | ("2404138" "3520689" "3520690" "3587435" "3615479" "3615498" "3617282" "3747120" "3833161" "3903541" "3946398" "3959048" "4026756" "4081577" "4142107" "4215927" "4249985" "4265545" "4301469" "4345831" "4490729" "4501480" "4564280" "4594598" "4621037" "4623236" "4633300" "4636808" "4666307" "4670779" "4736221" "4741621" "4745040" "4755844" "4777102" "4796061" "4814630" "4821114" "4845551" "4851311" "4857430" "4875067" "4969045" "4994918" "5027146" "5034767" "5101286" "5124216" "5155596" "5196285" "5200817" "5212512" "5231439" "5235352" "5255408" "5266805" "5267030" "5292605" "5296923" "5334247" "5350651" "5350664" "5357307" "5360701" "5371542" "5391443" "5414779" "5416550" "5418119" "5418597" "5432579" "5436738" "5440365" "5447811" "5448380" "5452018" "5465155" "5477345" "5496669" "5516608" "5519510" "5546477" "5550566" "5552904" "5563717" "5568270" "5576836" "5581376" "5587752" "5596415" "5627016" "5649260" "5664253" "5664255" "5667944" "5678116" "5691118" "5695914" "5698382" "5726773" "5739897" "5771107" "5790277" "5835795" "5835811" "5870172" "5880819" "5892595" "5930388" "5959720" "5963662" "5966465" "5979011" "5982936" "5982937" "5982941" "5982951" "5988896" "5991444" "5998109" "6000284" "6005987" "6065824" "6069714" "6088084").PN. OR ("6089687" "6101273" "6102508" "6137965" "6200738").PN. | OR | OFF | 2004/07/26 09:19 | |
| S77 | 1 | applicator with film and light with film and sensor with film and circuitry with intensity | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/08/16 10:59 |
| S78 | 1 | applicator with film and light with film and sensor and circuitry with var\$4 with intensity | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/08/16 10:59 |
| S79 | 1 | applicator with film and sensor and circuitry with var\$4 with intensity | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/08/16 10:59 |

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| S80 | 370 | circuitry with var\$4 with intensity | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/08/16 11:00 |
| S81 | 0 | circuitry with var\$4 with intensity and 358/475.ccls | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/08/16 11:00 |
| S82 | 2 | circuitry with var\$4 with intensity and "358"/\$.ccls | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/08/16 11:06 |
| S83 | 1 | circuitry with var\$4 with intensity same saturate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/08/16 11:11 |
| S84 | 1106 | 358/475 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/08/16 11:11 |
| S85 | 11 | 358/475.ccls and saturate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/08/16 11:30 |
| S86 | 22 | processing adj circuit\$3 same vary with intensity same film | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/08/20 12:07 |
| S87 | 3 | processing adj circuit\$3 same vary with intensity and unexposed with film | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/08/20 11:14 |
| S88 | 770 | circuit\$3 same vary with intensity same film | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/08/20 12:08 |
| S89 | 887 | circuit\$3 same vary\$3 with intensity same film | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/08/20 12:08 |

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| S90 | 1929 | circuit\$3 same vary\$3 same intensity same film | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/08/20 12:09 |
| S91 | 39 | circuit\$3 same vary\$3 same intensity same film with unexposed | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/08/20 13:36 |
| S92 | 1179 | film same substantially adj dry | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/08/20 13:37 |
| S93 | 490 | film with substantially adj dry | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/08/20 13:37 |
| S94 | 6 | film with substantially adj dry and intensity same coated with film | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/08/20 13:40 |
| S95 | 6 | film with substantially adj dry and intensity same coated with film and exposed | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/08/20 13:40 |
| S96 | 4 | film with substantially adj dry and intensity same coated with film and unexposed | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/08/20 13:43 |
| S97 | 3 | ("4543308" "5334469" "5350650").PN | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/08/20 13:41 |
| S98 | 5 | film same substantially adj dry and intensity same coated with film and unexposed | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/08/20 13:43 |
| S99 | 4 | film same substantially adj dry and intensity same coated with film and unexposed | USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/08/20 14:01 |
| S100 | 6 | substantially adj dry and intensity same coated with film and unexposed | USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/08/20 14:44 |

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| S101 | 0 | substantially adj dry same circuit same intensity same coated with film and unexposed | USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/08/20 14:44 |
| S102 | 9 | dry same circuit same intensity same coated with film and unexposed | USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/08/20 14:46 |
| S103 | 3 | circuit same (variation varying vary) with intensity same coated with film and unexposed | USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/08/20 14:47 |
| S104 | 17 | (circuit process\$3) same (variation varying vary) with intensity same coated with film and unexposed | USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/08/20 15:08 |
| S105 | 55 | (variation varying vary varied) with intensity with sensor with film | USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/08/20 15:09 |
| S106 | 25 | (variation varying vary varied) with intensity with sensor with film and \$2expos\$3 | USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/08/20 15:34 |
| S107 | 183 | frame with coated adj film | USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/08/20 15:34 |
| S108 | 5 | frame with coated adj film same intensity | USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/08/20 15:40 |
| S109 | 16 | frame same coated adj film same intensity | USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/08/20 16:26 |
| S110 | 758 | sensor same measure same light same film | USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/08/20 16:26 |
| S111 | 183 | sensor with measure with light with film | USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/08/20 16:27 |
| S112 | 4 | sensor with measure with light with film and "358"/\$ccls. | USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/08/20 16:27 |

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| S113 | 134 | ("2404138" "3520689" "3520690" "3587435" "3615479" "3615498" "3617282" "3747120" "3833161" "3903541" "3946398" "3959048" "4026756" "4081577" "4142107" "4215927" "4249985" "4265545" "4301469" "4345831" "4490729" "4501480" "4564280" "4594598" "4621037" "4623236" "4633300" "4636808" "4666307" "4670779" "4736221" "4741621" "4745040" "4755844" "4777102" "4796061" "4814630" "4821114" "4845551" "4851311" "4857430" "4875067" "4969045" "4994918" "5027146" "5034767" "5101286" "5124216" "5155596" "5196285" "5200817" "5212512" "5231439" "5235352" "5255408" "5266805" "5267030" "5292605" "5296923" "5334247" "5350651" "5350664" "5357307" "5360701" "5371542" "5391443" "5414779" "5416550" "5418119" "5418597" "5432579" "5436738" "5440365" "5447811" "5448380" "5452018" "5465155" "5477345" "5496669" "5516608" "5519510" "5546477" "5550566" "5552904" "5563717" "5568270" "5576836" "5581376" "5587752" "5596415" "5627016" "5649260" "5664253" "5664255" "5667944" "5678116" "5691118" "5695914" "5698382" "5726773" "5739897" "5771107" "5790277" "5835795" "5835811" "5870172" "5880819" "5892595" "5930388" "5959720" "5963662" "5966465" "5979011" "5982936" "5982937" "5982941" "5982951" "5988896" "5991444" "5998109" "6000284" "6005987" "6065824" "6069714" "6088084").PN. OR ("6089687" "6101273" "6102508" "6137965" "6200738").PN. OR ("6707557").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/02/03 09:41 |
| S114 | 45 | film and second adj sensor with interval | USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/02/14 12:00 |
| S115 | 7 | film and second adj sensor with interval and saturat\$4 | USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/02/14 11:53 |
| S116 | 2 | digital with film and second adj sensor with interval | USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/02/14 12:01 |
| S117 | 9 | digital adj film and sensor with interval | USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/02/14 12:02 |

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| S118 | 134 | ("2404138" "3520689" "3520690" "3587435" "3615479" "3615498" "3617282" "3747120" "3833161" "3903541" "3946398" "3959048" "4026756" "4081577" "4142107" "4215927" "4249985" "4265545" "4301469" "4345831" "4490729" "4501480" "4564280" "4594598" "4621037" "4623236" "4633300" "4636808" "4666307" "4670779" "4736221" "4741621" "4745040" "4755844" "4777102" "4796061" "4814630" "4821114" "4845551" "4851311" "4857430" "4875067" "4969045" "4994918" "5027146" "5034767" "5101286" "5124216" "5155596" "5196285" "5200817" "5212512" "5231439" "5235352" "5255408" "5266805" "5267030" "5292605" "5296923" "5334247" "5350651" "5350664" "5357307" "5360701" "5371542" "5391443" "5414779" "5416550" "5418119" "5418597" "5432579" "5436738" "5440365" "5447811" "5448380" "5452018" "5465155" "5477345" "5496669" "5516608" "5519510" "5546477" "5550566" "5552904" "5563717" "5568270" "5576836" "5581376" "5587752" "5596415" "5627016" "5649260" "5664253" "5664255" "5667944" "5678116" "5691118" "5695914" "5698382" "5726773" "5739897" "5771107" "5790277" "5835795" "5835811" "5870172" "5880819" "5892595" "5930388" "5959720" "5963662" "5966465" "5979011" "5982936" "5982937" "5982941" "5982951" "5988896" "5991444" "5998109" "6000284" "6005987" "6065824" "6069714" "6088084").PN. OR ("6089687" "6101273" "6102508" "6137965" "6200738").PN. | US-PGPUB, USPAT; USOCR | OR | OFF | 2005/02/14 12:02 |
| S119 | 13 | ("4196452" "4571636" "4635108" "4636061" "4764807" "4837635" "4851925" "4949189" "5036545" "5084758" "5101286" "5136665" "5519510").PN | US-PGPUB, USPAT; USOCR | OR | OFF | 2005/02/14 17:28 |